

FIG. 1

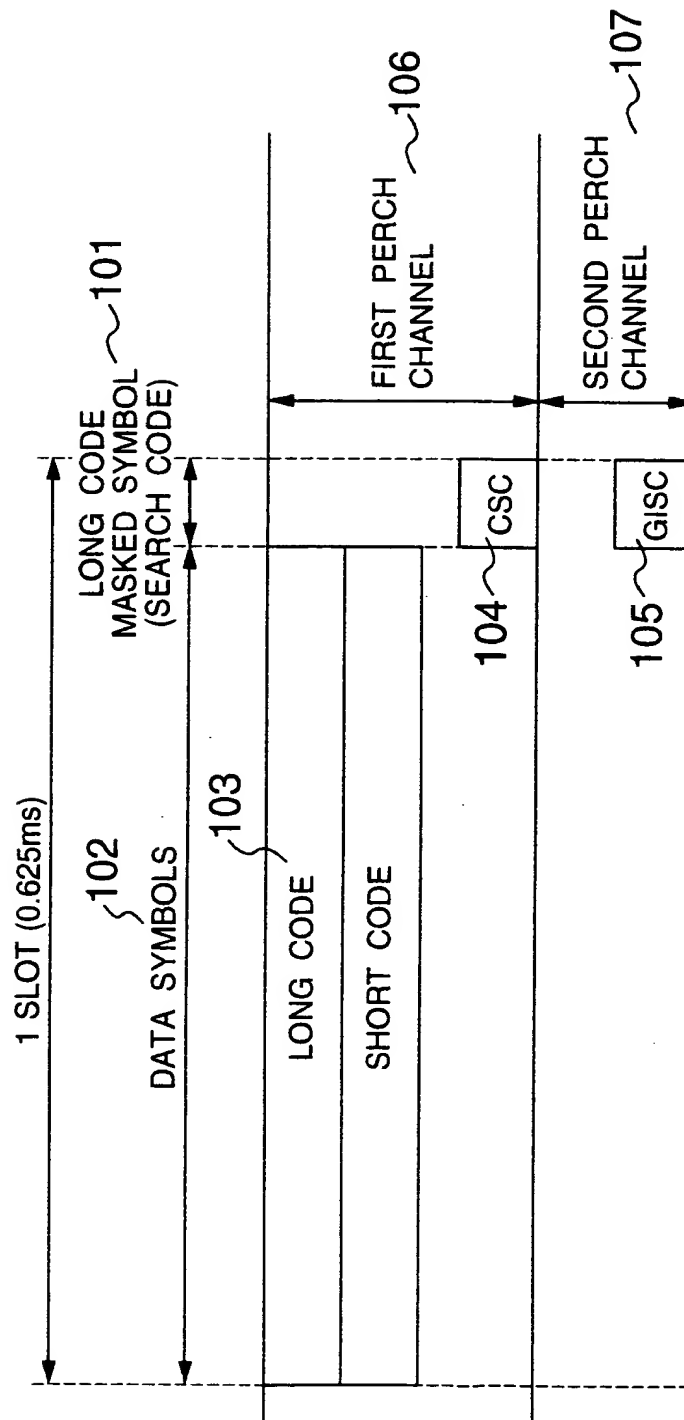


FIG. 2

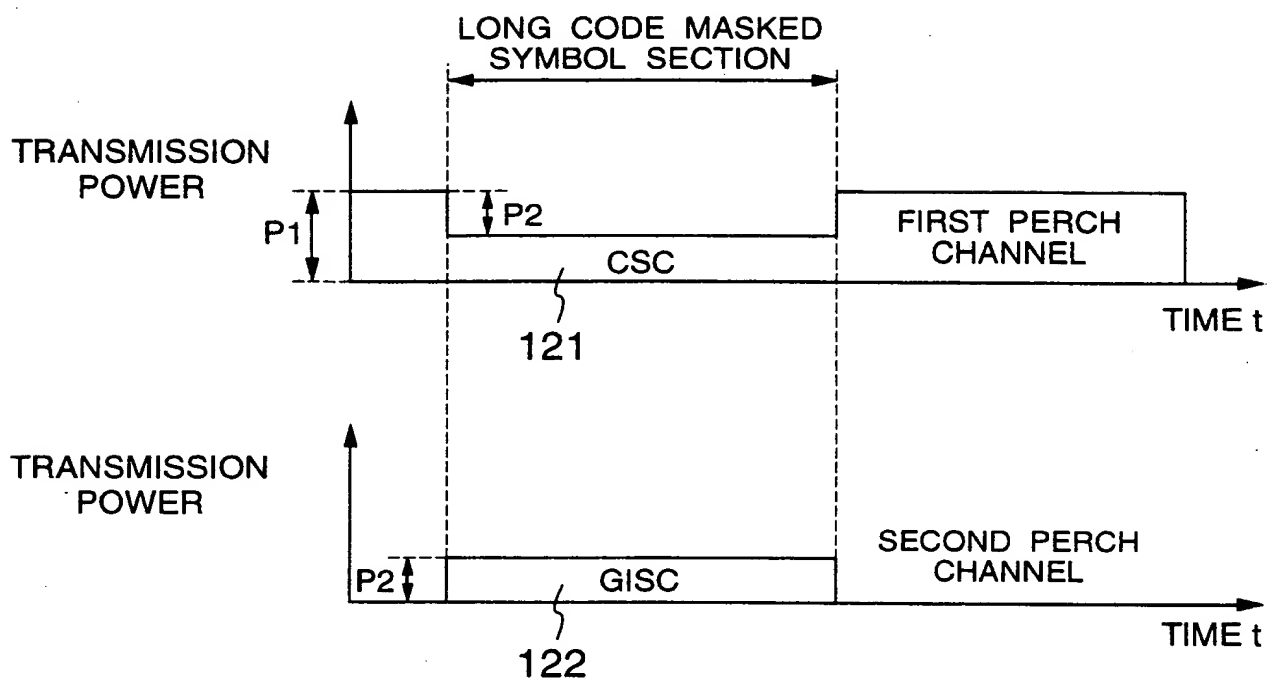


FIG. 3

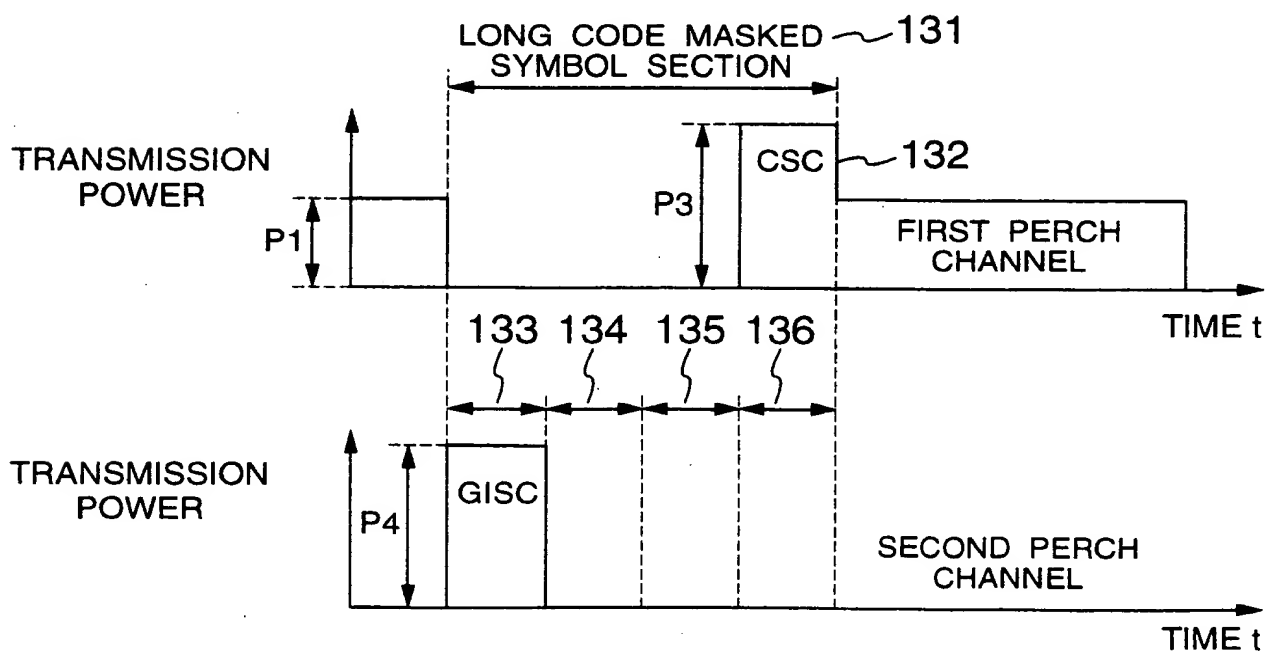


FIG. 4

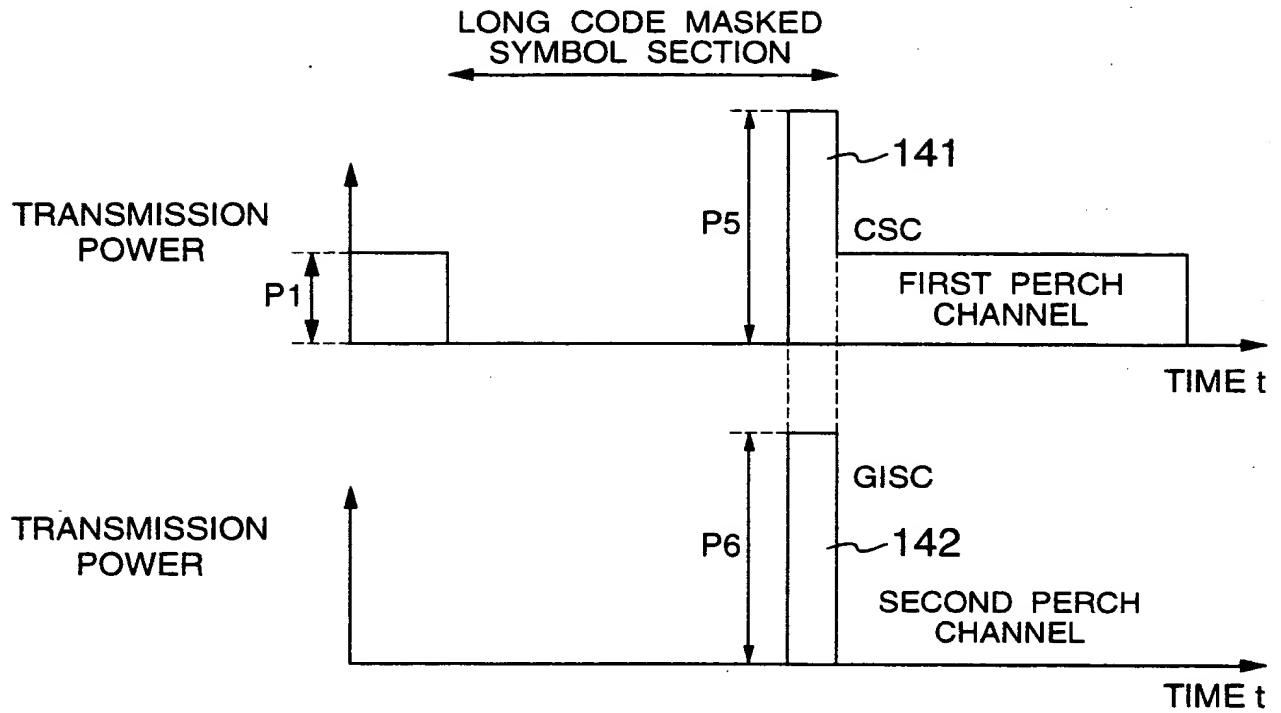


FIG. 5

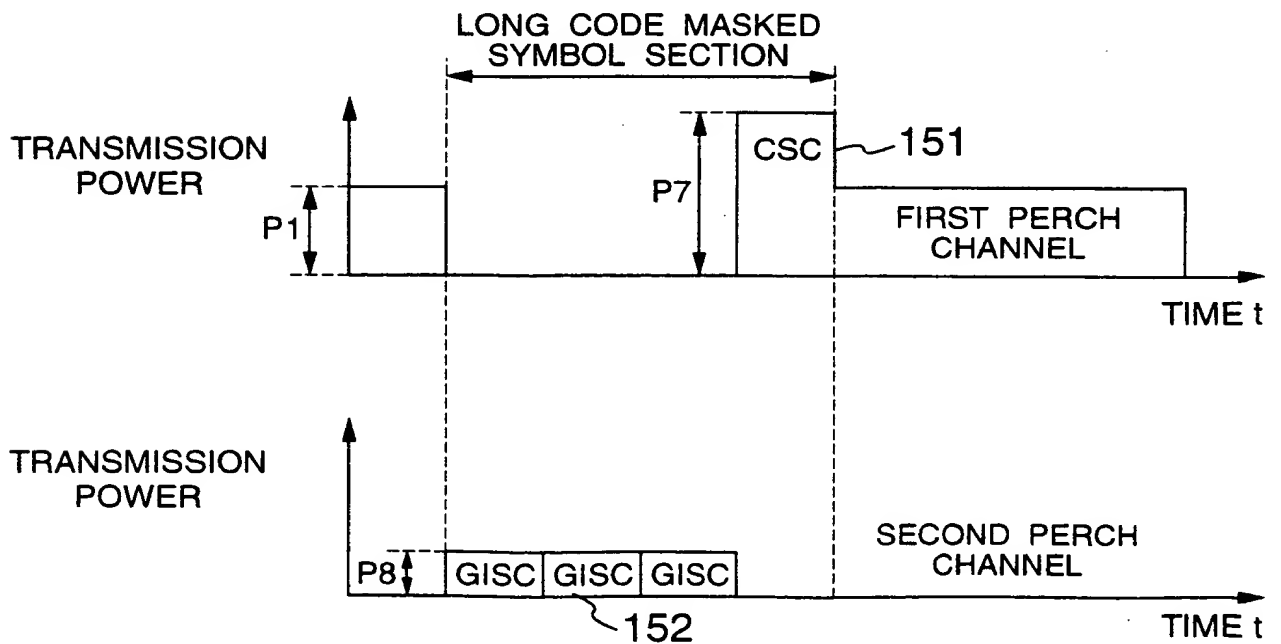


FIG. 6

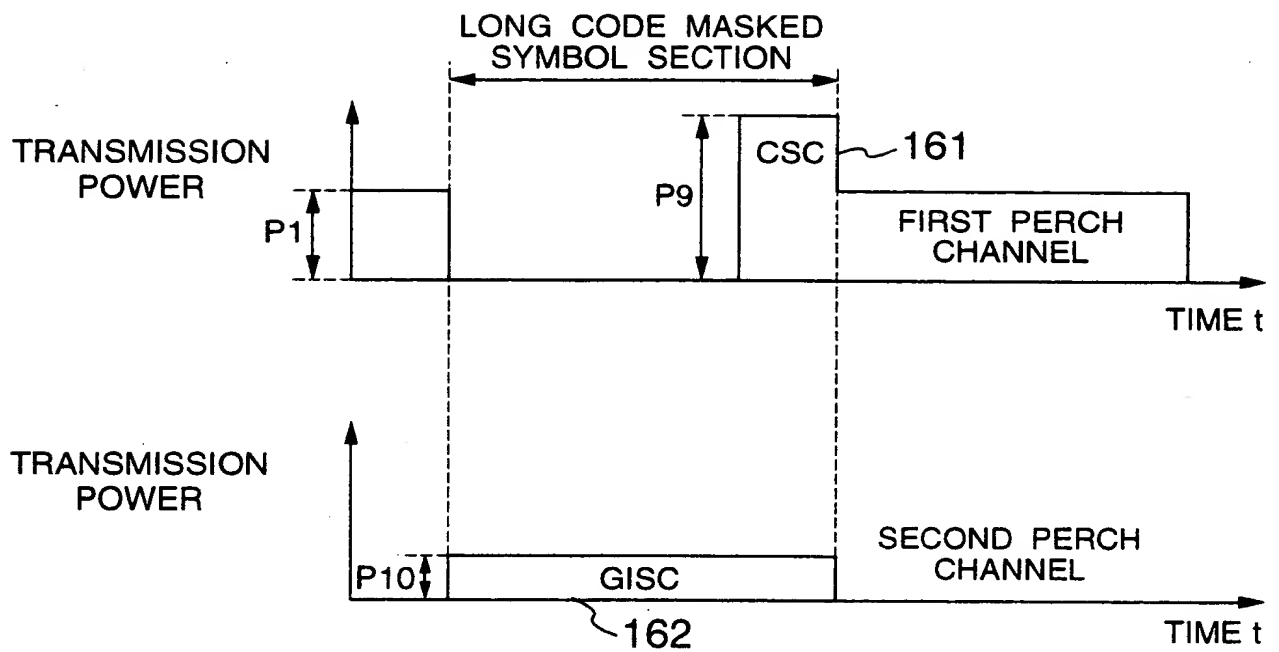


FIG. 7

CSC SYMBOL LENGTH, NUMBER OF MF TAPS, AND REQUIRED CELL SEARCH TIME

SYMBOL LENGTH (SPREADING FACTOR)	MUNBER OF MF TAPS	TIME FOR TIMING SYNCHRONIZATION	TIME FOR GISC DETECTION	TIME FOR LONG CODE DETECTION	TOTAL
64 CHIPS	64 TAPS	30 ms	20 ms	10-20 ms	60-70 ms
128 CHIPS	64 TAPS	60 ms	20 ms	10-30 ms	90-110 ms
	128 TAPS	30 ms	20 ms	10-30 ms	60-80 ms
256 CHIPS	64 TAPS	120 ms	20 ms	10-50 ms	150-190 ms
	128 TAPS	60 ms	20 ms	10-50 ms	90-130 ms
	256 TAPS	30 ms	20 ms	10-50 ms	60-100 ms

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

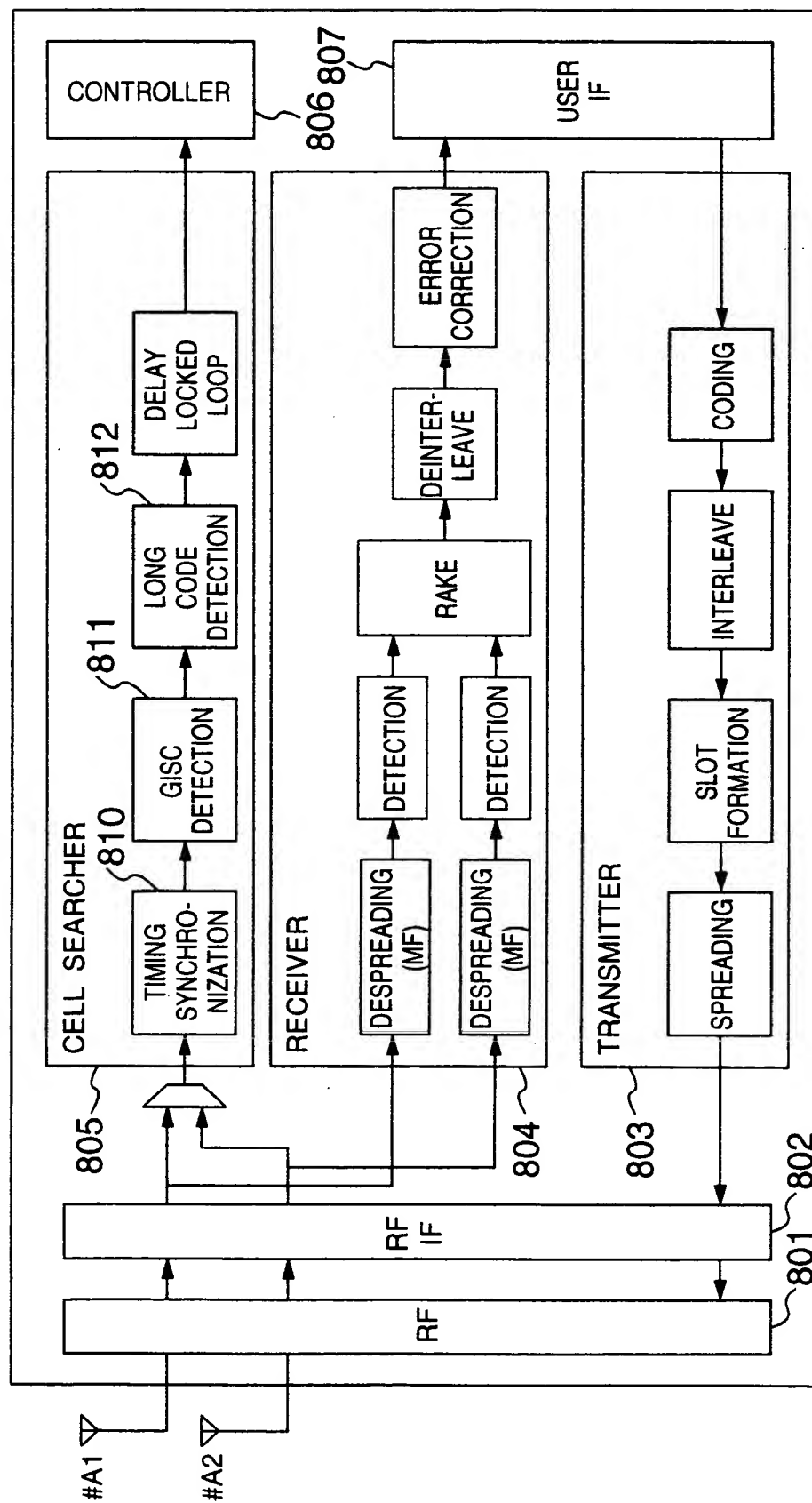


FIG. 9

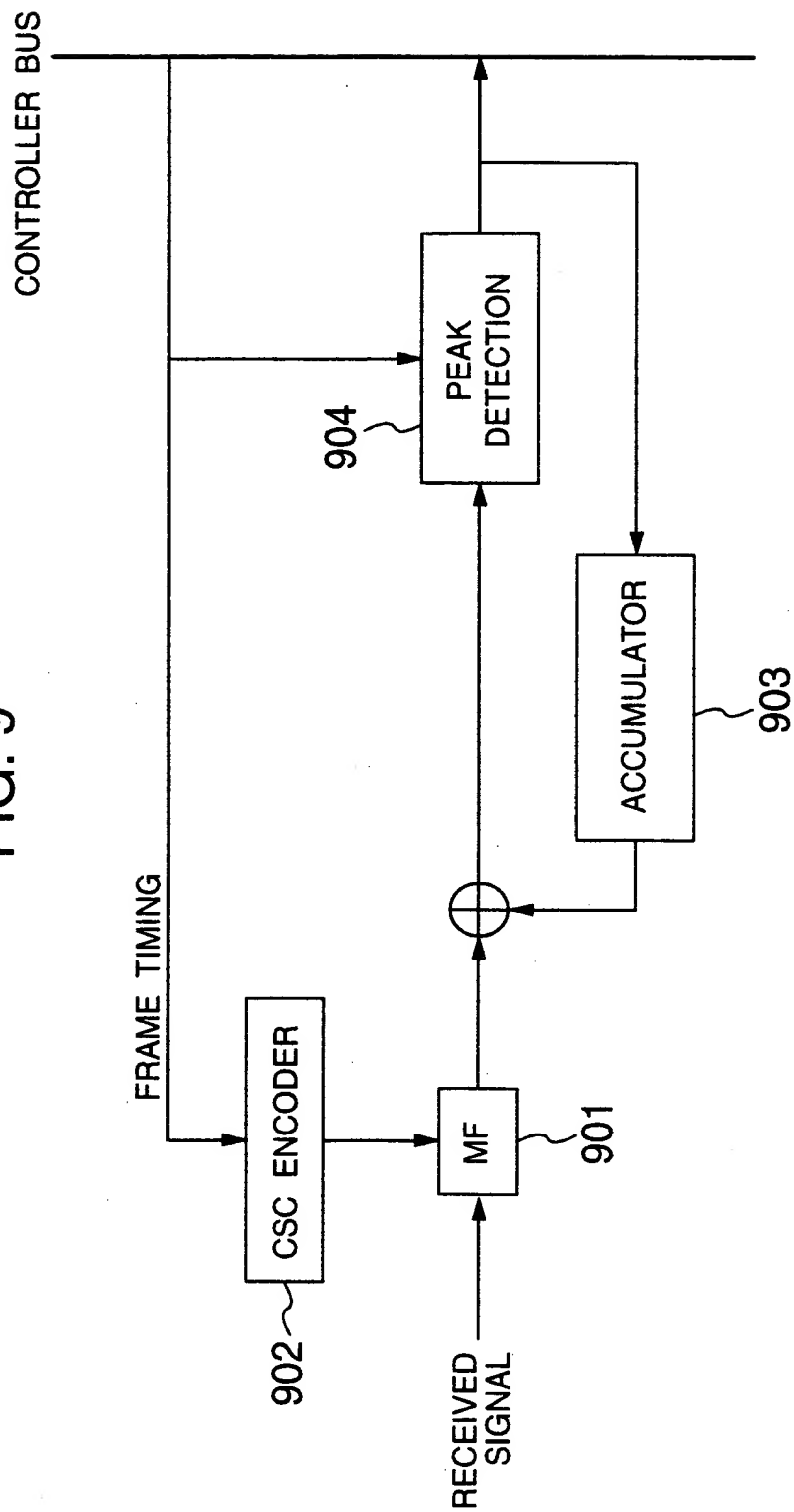


FIG. 10

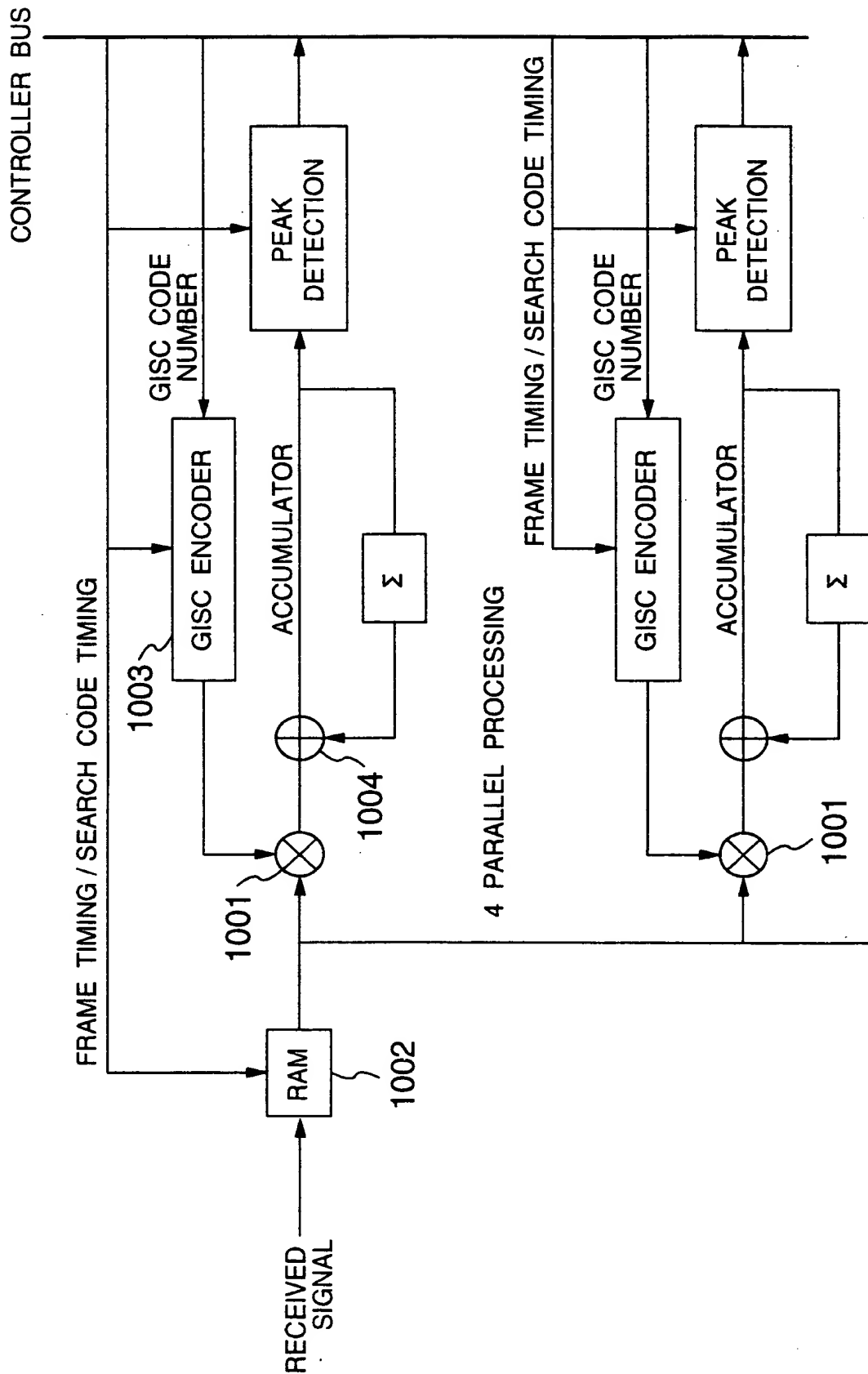


FIG. 11

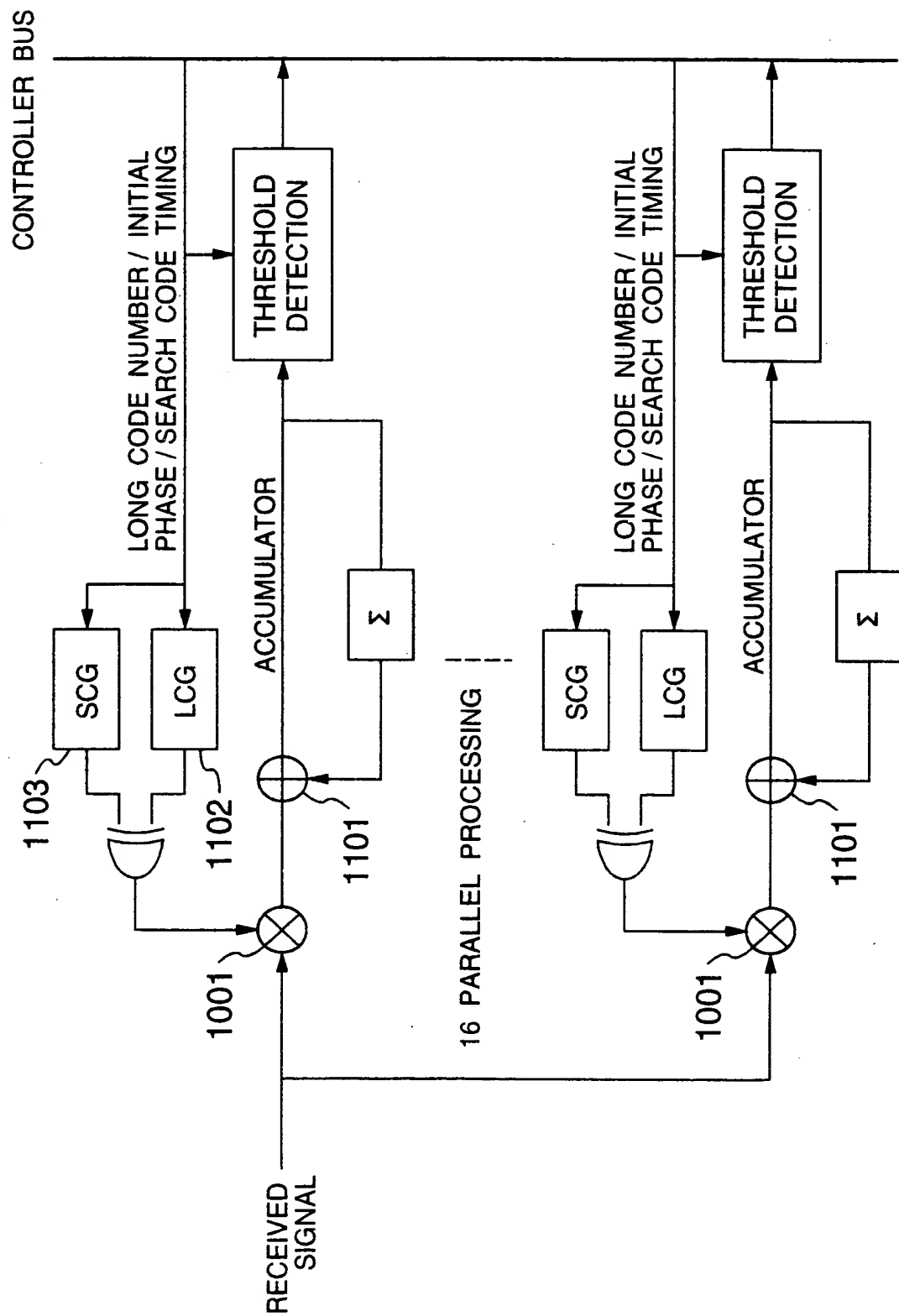


FIG. 12

